

John Torrey

Calendarium Floral for the  
Vicinity of New York

PBR.  
QK 129  
.T58

10 Apr. 96 P.M. B

John Torrey No. 1

Calendariun Floræ for the vicinity of New York. 1848

March

12. *Stellaria media* Sm.

18 *Pothos foetida*

20 *Draba verna*

26 *Alnus serrulata*

" *Thlaspi bursa pastoris*

Apr. 3. *Thabiz reptans*:

7 *Hepatica triloba* Willd.

" *Saxifraga virginicus*.

" *Veronica hederifolia*.

" *Ulmus aspera* Muhl.

" " *Americana*

8 *Acer rubrum*.

13. *Salix*

14 *Laurus benzoin*

*Corydalis cucullaria*

" *Viola cucullata*

15 *Juniperus virginiana*

" *Populus angulata* \*

17 " *dilatata* Ait.

18 *Viola blanda*

" *Anemone nemorosa*

" *Thalictrum*

Sandy fields about Loperandy Meadows

Hilly at Hoboken

Ditto

Ditto

Ditto, on the left of the road which turns off to go to Pauls Hook.

Woods & along ditches.

Love lanes. (male)

Robertson Creek. (male & female)

Hilly at Hoboken c

Ditto c

Ditto c.

Woods &c.

In the study of New York.

Ditto.

Low wet meadows - Bloomingdale

Shady, rocky places ditto

Woods, & at the foot of shady rock

217398

- |        |                                             |                                  |               |
|--------|---------------------------------------------|----------------------------------|---------------|
| Apr 18 | <i>Equisetum arvense</i>                    | Meadow near Clark's Woods.       | <i>pubera</i> |
| 19     | <i>Erythronium lanceolatum</i>              | Moist shady places.              | <i>vide</i>   |
| 20     | <i>Lentodrom taraxacum</i>                  | Pasture &c.                      |               |
| 24     | <i>Carex varia</i>                          | Hills at Hoboken                 |               |
| "      | <i>Dentaria laciniata</i>                   | Ditto                            |               |
| "      | <i>Claytonia virginica</i>                  | Ditto                            |               |
| "      | <i>Ribes grosularioides</i> + <i>rubrum</i> | Gardens.                         |               |
| 25     | <i>Amygdalus persica</i> +                  | Gardens. (Greenwich)             |               |
| "      | <i>Sanguinaria canadensis</i>               | Woods near Brooklyn C.           |               |
| 27     | <i>Carex plantaginifolia</i>                | Hills at Hoboken. Curran's G.    |               |
| "      | <i>Viola pedata</i>                         | Ditto                            |               |
| "      | <i>Gnaphalium dioicum</i> ,                 | Ditto - 18+                      |               |
| "      | <i>Ranunculus abortivus</i>                 | Bergen                           |               |
| 30     | <i>Juncea campestris</i>                    | Low grounds.                     |               |
| "      | <i>Caltha palustris</i>                     | Dr. Post's Creek. late.          |               |
| May 2  | <i>Prunus domestica</i>                     |                                  |               |
| 7      | <i>Pyrus communis</i>                       | A very few flowers open -        |               |
| 8      | <i>Marchantia</i>                           | On the Hills at Hoboken.         |               |
| "      | <i>Potentilla canadensis</i>                | Ditto                            |               |
| 9      | <i>Callitriche heterophylla</i> Ph.         | Stagnant waters - Greenwich      |               |
| "      | <i>Urtica sessilifolia</i>                  | Love Lane                        |               |
|        | <i>Carex</i> 1                              | Borders of the Cedar Swamp. Wad. |               |
| "      | <i>Vaccinium pennsylvanicum</i>             | Hills at Hoboken                 |               |

<i>Pedicularis canadensis</i>	Hills at Hoboken
" <i>Panax trifolium</i>	ditto
" <i>Betula</i>	ditto
" <i>Oxalis violacea</i>	ditto
" " "	ditto
" <i>Bernicea arvensis</i>	ditto
" <i>Cerastium</i>	ditto
" <i>Ranunc acetosella</i>	ditto
" <i>Viola</i>	Hills near Westauk
" <i>Fragaria virginiana</i>	ditto
" <i>Laurea saphras</i>	ditto
" <i>Pyrus botryophorum</i>	ditto
" <i>Ranunculus fascicularis</i>	ditto
" <i>Cypripedium thuyoides</i>	Cedar Swamp. behind Mr. Paul Seniors. Westauk. (Poor Paul was buried the Friday before.)
" <i>Coptis trifolia</i> . Salisb.	ditto
" <i>Luncea</i>	ditto
" <i>Epipactis convallarioides</i>	ditto. First specimen found by Bill Cooper.
<i>Corydalis glauca</i>	Rocks in Bloomingdale woods,
<i>Anthoxanthum odoratum</i>	Woody & pastures
<i>Arabis nudicaulis</i>	Clefts of rocks, in shady situations
<i>Triglochin virginica</i>	Rocks. Bloomingdale.
<i>Bernicea serpenticolia</i>	Wet meadows.
" " " <i>peregrina</i>	ditto.
<i>Chrysopleurum oppositifolium</i>	Brooks in Bloomingdale wood

"	<i>Aquilegia canadensis</i>	Rocks, in exposed situation
"	<i>Silene pennsylvanica</i>	Clefts of rocks - ditto
"	<i>Geranium maculatum</i>	Woods & sides of hills
"	<i>Monarda perfoliata</i>	Shady places - among bushes -
"	<i>Polygonatum multiflorum</i>	Rocks -
"	<i>Myosotis aurea</i>	Wet shady places -
"	<i>Carex</i> -	
June 4	<i>Euphorbia speciosa</i>	Sandy woods about N. Amherst
"	<i>Scirpus tenuis</i>	Salt marsh near ditto
"	capitata	Ditto
"	macrostachyos	Ditto
"	americana -	Ditto
"	<i>Vaccinium floridum</i>	Woods ——— Ditto
"	<i>Cypripedium acaule</i>	Ditto ———
"	<i>Carex folliculata</i>	Ditto - wet places -
"	<i>Stipa avenacea</i>	Ditto, sandy soil
"	<i>Festuca tenella</i>	Ditto —
"	<i>Aira caespitosa</i>	Ditto —
"	<i>Andromeda mariana</i>	Ditto —
"	<i>Sisyrinchium anceps</i>	Ditto
"	<i>Erigeron bellidifolius</i>	
"	<i>Arenaria Canadensis</i>	Salt marsh near Hoboken
"	<i>Juncus bufonius</i> -	Ditto
"	bulbosus -	Ditto
"	acuminatus	Ditto

June 1	<i>Juncus tenuis</i>	Boggy grounds &c -
"	<i>Phis Vernix</i>	Hills near Weehawke -
"	<i>Menispermum Canadense</i>	Climbing among bushes &c -
	<i>Carex</i>	
	-	
	-	
	-	
	<i>Aspidium arostichoides</i>	Hills - in shady places -
	-	Ditto
	<i>Asplenium ebennum</i>	Ditto
	~ <i>melanocaulon</i>	Ditto - rocky -
	<i>Poa palustris</i>	Wet meadows, Hoboken -
	<i>nervata</i>	Ditto
	<i>Compressa</i>	Woods - Ditto
	<i>viridis</i> -	Ditto Ditto
	<i>Mitchella repens</i> -	Woods round the roots of trees -
	<i>Galium Circearum</i>	Hills at Hoboken -
	<i>tufidum</i>	Wet meadows -
	<i>Festuca nutans</i>	Hills at Hoboken -
	<i>Helminia latifolia</i>	} Swamp near Weehawke -
	<i>angustifolia</i>	
	<i>Aira mollis</i>	Hills at Hoboken & Weehawke -
	<i>truncata</i>	Ditto
	<i>palustris</i> -	Swamp near Weehawke -

June	<i>Chaerophyllum Claytoni</i>	Hills at Hoboken -
"	<i>Arctostaphylos</i>	} Cedar Swamp. Weehawk.
"	<i>bulbosus</i>	
"	<i>Myosotis palustris</i>	Wet places -
"	<i>Aspidium marginale</i>	<del>Ditto</del> Hills among rocks
"	<i>Scirpus trichodes</i>	In water -
"	<i>Rosa Suaveolens</i>	Hills in woods. Climbing 30-40
		feet high -
"	<i>Pinus laevigata</i> ?	Cedar Swamp. Weehawk.
"	<i>Saxifraga Pennsylvanica</i>	Ditto
"	<i>Carex</i> - (2-fls)	Ditto
"	<i>Cypripedium spectabile</i>	Ditto
"	<i>Sarracenia purpurea</i>	Ditto - most of them had gone by
"	<i>Ranunculus repens</i>	Wet places on the hills at Weehawk
"	<i>Ranunculus bulbosus</i>	Ditto -
"	<i>Cicuta maculata</i>	Swamps -
"	<i>Adiantum pedatum</i>	Moist shady places -
"	<i>Panicum latifolium</i>	Hills near Hoboken -
"	<i>Dactylis glomerata</i>	Meadows - Ditto
"	<i>Gratiola pubescens</i>	Wet places - Ditto
"	<i>Scrophularia Marylandica</i>	Fields & under of woods -
"	<i>Hypericum perforatum</i>	Fields -
"	<i>Erigeron philadelphicus</i>	Ditto
"	<i>Ranunculus sceleratus</i>	In water -

June	<i>Alopecurus geniculatus</i> .	In ditches & overflowed places <sup>Greenwich</sup>
"	<i>Verbascum Blatterius</i> -	Field & road sides -
"	<i>Rumex crispus</i>	Wet meadows -
"	<i>Vicia Mitchellii</i>	Rocky banks of the Hudson
"	<i>Pusilla</i>	
"	<i>Polypodium hexagonopterum</i> -	Clark's woods -
"	<i>Rubus trivialis</i>	Ditto
"	<i>Agrostis alba</i> -	Meadows -
"	<i>vulgaris</i> -	Ditto
"	<i>Polygonum Carduica</i>	Fields & road sides -
"	<i>Lysimachia quadrifolia</i>	Wet meadows -
"	<i>Thalictrum</i> -	Swamps -
"	<i>Lathyrus stipulaceus</i> -	Swamps - borders of salt marshes
"	<i>Sambucus Canadensis</i> -	Hedges & swamps -
"	<i>Cheerophyllum Canadensis</i> -	Wet shady places -
"	<i>Carex rostrata</i>	Wet meadows -
"	<i>Convolvulus Sepsium</i>	Swamp near Clark's woods
"	<i>Rosa gemella</i>	Clark's woods -
"	<i>Lepidium virginicum</i>	Fields &c -
"	<i>Heuchera Portuensis</i> -	Sides of hills - banks of Hudson
"	<i>Picea</i> ? -	Salt marshes -
"	<i>Satureia caninervis</i> ?	Gravelly shores -
28.	<i>Triostema perfoliatum</i>	Woody 3 miles from Brooklyn. +
"	<i>Rumex obtusifolius</i> -	Ditto

June 28. *Botrychium gracile*

" *Pyrola rotundifolia*

July 1. *Scutellaria pilosa*

" *Aspidium asplenoides*

" *Polygala verticillata*

" *Campanula amplexicaulis*

" *Linum virginianum*

" *Oenothera*

" *Pyrola umbellata*

" *Lilium philadelphicum*

July 3. *Achillea Millefolium*

" *Cichorium Intybus*

" *Inula Helenium*

" *Crysanthemum officinale*

" *Antennaria Coluta*

" *Chrysanthemum leucanthemum*

" *Polygonum Convolvulus*

" *Chenopodium vortic*

" *Asclepias variegata*

" *Proserpinaca palustris*

" *Aspidium Novboracense*

" *Cornus sericea*

" *Festuca fluitans*

Woody. Long Island

Statens Island - High hill.

ditto - woody -

ditto - Dry soils -

ditto -

ditto - - -

Shady woods

ditto.

Woody & Copsey.

Pastures & road sides

ditto

Field 3 miles from the City, on

the 3th Avenue

ditto

Road sides & pastures +

ditto - +

ditto - Sandy Soil

ditto & cultivated grounds -

Woody. Bloomingdale -

Ditches & ditto

Woody - ditto

ditto "

Wet places -

July 3. <i>Helianthus elatior</i> -	Pastures - (wet)
" <i>Anemone virginiana</i>	Woody - Bloomingdale
" <i>Ranunculus <del>ting</del> flammula</i>	Wet places -
" - - - pusillus	Open wet places - woods Ditto
" <i>Andromeda ligustrina</i>	Hedges & woods - Ditto
" <i>Galium tinctorium</i> ?	Wet shady places.
" <i>Ludwigia palustris</i> -	Bogs, & standing waters
" <i>Ceanothus americanus</i> -	Woody - Bloomingdale
" <i>Asclepias syriaca</i>	Ditto: Do.
" <i>Carex crinita</i>	Swamps -
" <i>intertextus</i>	Ditto
" <i>Prinos verticillatus</i>	Shady woody & Swamps -
" <i>Pteris Aquilina</i>	Ditto .
" <i>Poa (Windonia pallida)</i>	Swamp behind the B. Garden
" <i>Lindernia attenuata</i>	Low wet grounds near Greenwich
" <i>Cyperus Kyllingoides</i>	Rocks in Bloomingdale woods
9. <i>Hordeaceum thapsus</i>	Road sides
" <i>Portulaca oleracea</i>	Ditto & cultivated grounds
" <i>Saururus cernuus</i>	Swamp behind Elgin Garden
" <i>Chimaphila maculata</i>	Woody. Bloomingdale
" <i>Noscoea villosa</i>	Ditto
" <i>Sanicula Marylandica</i>	Ditto
" <i>Polygonum aviculare</i>	Road sides &c.
" "	Wet grounds
" <i>Arum virginicum</i>	Swamp behind Elgin Garden

July 1	<i>Spergula arvensis</i>	Cultivated grounds -
"	<i>Mollugo verticillata</i>	Hills (sandy)
"	<i>Lactuca Scariola</i>	Swamps - Shining places
"	<i>Cnicus Luteolus</i>	Moist shady places
"	<i>Cistus Opuntia</i>	Rocky in woods
"	<i>Oxalis lucida</i>	Wet meadows - woods
"	<i>Lythrum hyssagifolium</i>	moist shady places
"	<i>Phlox glauca</i>	Hills, rocky woods &c
"	<i>Carduus lanceolatus</i>	Hills, woods &c
11.	<i>Datura Stramonium</i>	Rubbish of Road sides
13	<i>Aster compositus</i>	Low slopes - Sides of barly fields
"	<i>Rubus odoratus</i>	Rocky hills. Weehawk -
"	<i>Geum virginianum</i>	Woods & hedges
"	<i>Hydrocotyle americana</i>	Wet shady places
"	<i>Lobelia pallida</i>	Hills. Weehawk
"	<i>Elymus</i>	Rocky shore. Hoboken.
"	<i>Verbena strictifolia</i>	Woody &c
"	<i>Aronia Canadensis</i>	Woody hills. Weehawk
"	<i>Spartina juncea</i>	Salt marshes
"	<i>Carduus altissimus</i>	Hills or fields
"	<i>Phytolacca sp. andro</i>	Fields, hedges &c
20.	<i>Sarothra hypericoides</i>	Hills & dry sandy fields
"	<i>Fyonicum parviflorum</i>	Banks of ditches & wet places
"	<i>Carduus</i>	
21	<i>Polygonum convolvulus</i>	Sandy fields near Greenwich

- |          |                                          |                                               |
|----------|------------------------------------------|-----------------------------------------------|
| July 27. | <i>Apocynum pubescens</i> M.             | Fields & woods. Bloomingdale                  |
| "        | <i>Gerardia flava</i> .                  | Woody & hilly. Ditto                          |
| "        | <i>Lilium superbum</i>                   |                                               |
| "        | <i>Crotalaria sagittalis</i>             |                                               |
| "        | <del>St</del> <i>Centaurilla verna</i> ? | In wet shady places among <sup>Sphagnum</sup> |
| "        | <i>Carex polytrichoides</i> Willd.       | Ditto - Bloomingdale                          |
| "        | <i>Angelica triquinata</i> .             |                                               |
| "        | <i>Sphagnum</i>                          |                                               |
| "        | <i>Agrimonia parviflora</i>              | Copses - Sides of hills.                      |
| "        | <i>Cephalanthus occidentalis</i>         |                                               |
| "        | <i>Lechea major</i>                      | Dry hills in Bloomingdale woods.              |
| "        | <i>minor</i>                             | Ditto                                         |
| "        | <i>Brachystemum lanceolatum</i>          | Ditto -                                       |
| "        | <i>Protuehium fumaroides</i>             | Shady moist places - Ditto                    |
| "        | <i>Oenothera chrysantha</i>              |                                               |
| "        | <i>Helianthus</i>                        |                                               |
| "        | <i>Mariscus echinatus</i>                |                                               |
| "        | <i>Tetraphis pellucida</i> ?             | Bloomingdale woods                            |
| Aug. 2.  | <i>Lycopus virginicus</i>                |                                               |
| "        | <i>Schoenus albus</i>                    |                                               |
| "        | <i>glomeratus</i>                        |                                               |
| "        | <i>Scirpus</i> -                         |                                               |
| "        | <i>Polygonum hirta</i> ?                 |                                               |
| "        | <i>Cassia marylandica</i>                |                                               |

Aug 3. <i>Lobelia cardinalis</i>	Swamps.
" <i>Lindernia dilatata</i>	Moist clay soils
" <i>Hedysarum nudiflorum</i>	Hills
" <i>Amni capillare</i>	Cedar swamp.
" <i>Oxera rotundifolia</i>	Ditto
" <i>Sium latifolium</i>	Ditto
" <i>Spica tuberosa</i>	Ditto
" <i>Spiraea alba</i>	Ditto
" <i>Hypericum Canadense</i>	Ditto
" <i>Corymbosum</i>	Cedar Swamp
" <i>Sagittaria</i>	Ditto
" <i>Stachys aspera</i>	Holokan shore
" <i>Sulichium spathaceum</i>	Swamps
" <i>Tamusus valerandi</i>	Borders of salt marshy &c
" <i>Boehmeria cylindrica</i>	(Flowers fern.) Cedar Swamp.
" <i>Oreola sensibilib</i>	Ditto
" <i>Acnida cannabin</i>	Swamps near salt-water
" <i>Hedeoma pulegioides</i>	Hills & in dry woods
" <i>Pycnanthemum muticum</i>	Hills about Weehawke
" <i>Eriophorum angustifolium</i>	Cedar Swamp.
" <i>Lostera marina</i>	In the salt-marsh ditches about Holokan
" <i>Lemna polyrrhiza</i>	Floating in stagnant waters. f.
" <i>Orixis tridentata</i>	Cedar Swamp.

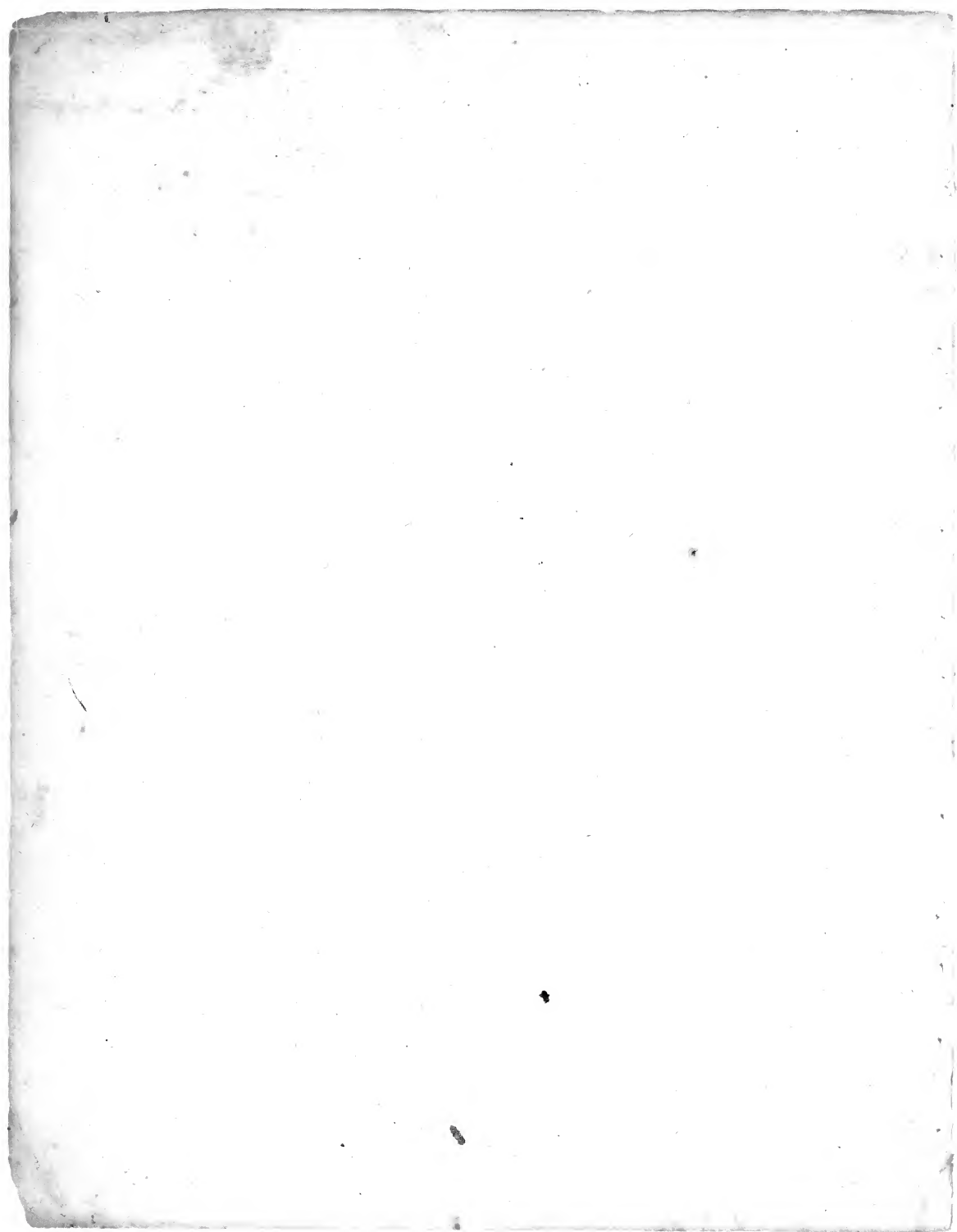
# *Calendarium Floræ*

*for the year*

*1818.*

*and for the vicinity of the City of  
New-York.*

*By John Torrey*



Aug 8	<i>Ludwigia alternifolia</i>	Manhattanville. Wet places.
"	<i>Scutellaria lateriflora</i>	Ditto. Ditto
"	<i>Verbena hastata</i>	Ditto
"	<i>Phymos leptostachya</i>	Ditto. Hills, among stones
10	<i>Lycopodium rupestre</i>	Rocky in Bloomingdale woods
"	<i>albidulum</i>	Ditto (moist) — —
"	<i>Clethra alnifolia</i>	Swamps — Ditto
"	<i>Clematis virginiana</i>	Ditto. — —
"	<i>Poa reptans</i> Mx.	Swamps behind the Botanic Garden
"	<i>Aster</i> —	Hills — Bloomingdale —
"	<i>Rabattia angularis</i>	Ditto
"	<i>Bauhaemia apophylla</i>	Stumps of rotten trees. Ditto
17	<i>Trichodium laxiflorum</i>	
"	<i>Cassia Chammeocrista</i>	
"	<i>Lernia virginica</i>	
"	<i>Cinna arundinacea</i>	
"	<i>Eupatorium perfoliatum</i>	
"	<i>Urtica pennula</i>	
"	<i>Epilobium coloratum</i>	
"	<i>Aster</i>	
"	<i>Acalypha virginica</i>	
"	<i>Briar eragrostis</i>	
"	<i>Mimulus ringens</i>	
"	<i>Cyperus tenuis</i>	

Aug. 17. *Diphyscium foliosum*.

13 *Eupatorium*

" *Agrostis sobolifera*

" *Seta* -

" *Scirpus capillaceus*.

" *Spartina glabra*

" *Iva frutescens* -

21. *Bumia edentula*

" *Cenchrus tribuloides*

" *Euphorbia polygonifolia*

" *Poa hirsuta* ? 6-14 fl.

" *Utricularia aristulata*. Nat.

" *Cyperus*

" *Arundo arenaria*

28 ~~*Arundo*~~ *Helenium autumnale* Hackensack meadow.

*Lythrum verticillatum*

*Liriodendron*

*Aquatic*

*Coreopsis trichosperma*

*Gerardia purpurea*.

*Scirpus capil.*

*Epilobium lineare*

*Sanguisorba Canadensis*

Around Stumps of trees.

On the Sea Shore about Bath NJ

Ditto

Ditto

Ditto

Ditto

Ditto

Ditto

Aug. 28 *Orchis ciliaris*  
 " *Cuscuta americana*  
 " *Sagittaria pubulata*.  
 " *Touclius*.  
 " *Trachynotia polystachya*  
 " *Carduus nuticus*  
 " *Scirpus cespitosus*.  
 " *Agrostis*  
 " *Phalaris Americana*. Ell.  
 Sept. 3 *Prenanthes altissima*  
 " *Panicum dichotomum*  
 " *Polygonum barbatum*  
 " *Colinsonia Canadensis*  
 " *Adiantum trachelifolium*  
 " *Polygonum virginianum*  
 " *Aster paniculatus*  
 " *Stieracium Gronovii*  
 29 *Epipagus*.  
 " *Polygala cruciata*.  
 " *Gerardia purpurea*.  
 " *Solidago laevigata*  
 " *Aster multiflorus*.  
 " *Eupatorium ageratoides*

*Lachenalia meadows*

"  
Gen. A. Pl. "

"  
Gen. A. Pl. "

Bloomingdale woods -

Hills at Hoboken under Beech-tray

Sphagnum meadows

*Aster subulatus*  
*Festuca polystachya*  
*Helianthus decapetalus*  
*Bidens chrysanthemoides*

*Solidago graminifolia*

*Chelone glabra*  
*Prenanthes*  
*Lobelia siphilitica*  
*Digitaria paspalodes*  
25. *Statice limonium*  
*Arundo Phragmites*  
*Salvia salsa*  
*Solidago*

*Aster*

*Pedicularis pallida*

1819

March 26. *Pothos foetida*.

28 *Alnus serrulata*.

30. *Salix crinocephala*

April 1. *Hepatica trilobas*

*Veronica hederifolia*

13 *Corydalis cucullaria*

14 *Chrysosplenium oppositifolium*

19 *Anemone thalictroides*

" *Saxifraga virginica* #

22 *Ulmus aspera* #

" *Erythronium laucolatum* #

" *Claytonia virginica*

" *Gnaphalium plantaginifolium*

" *Viola cucullata*

" *Ranunculus abortivus*

" *Antennaria racemata*

" *Carex varia*

" *Laurus benzoin*

23. *Populus dilatata*.

*Ulmus americana*

*Ulmus pennsylvanicus*

*Ulmus americana*

*Ulmus americana*

Sept 28. *Narcissus pseudo-narcissus*

28. *Prunus americana*

*Narcissus poeticus*

*Salix setacea* (fasciata)

29. *Penax triflorus*

*Spiraea biflora*

*Argemone*

*Viola blanda*

*Striata*

*Gypsophila*

30 *Poa annua*

May 2. *Pyrus communis*

4. *Cardamine pennsylvanica*

" *Juncus campestris*

8 *Carex plantaginifolia*

" *Silene pennsylvanica*

" *Vaccinium corymbosum*

" — — — *pennsylvanicum*

" *Viola primulifolia*

" — — *ovata*

" — — *pedata*

" — — *pubescens*

May 8. *Urtica perfoliata*

" *Cornus florida*

" *Callitriche*

" *Ranunculus fascicularis*

" *Geranium maculatum*

" *Bernonia serpyllifolia*

" — — — *peregrina*

" *Cerastium vulgatum*

2 13. *Sagina procumbens* (*scarcely out*)

" *Bernonia arvensis*

" *Myosotis palustris*

" *Gaultheria hispidula*

" *Coptis trifolia*

" *Epipactis convallarioides*

" *Menyanthes trifoliata*

" *Saxifraga pennsylvanica*

— 22. *Ranunculus pusillus*

" — — *Saniculaefolius*

" *Vaccinium resinum*

" *Erigeron bellidifolius*

" *Triglochin virginica*

" *Viburnum prunifolium*

" *Azalea nudiflora*

" *Pedicularis canadensis*

May 22. *Hypoxis erecta*

" *Myrica cerifera*

" *Carex stipata*.

" *Convallaria bifolia*

— *Andromeda racemosa*

" *Carex folliculata*

" *pellita*

"

"

" *Osmunda regalis* p.

" *Smilax rotundifolia*

" *Syrinchium anceps*.

June.

"

13 *Rubus procumbens*.

" *Silene*

" *Erigeron strigosus*

" *Adiantum pedatum*.

" *Orobancha americana*

" *Sanicula marylandica*

" *Mindisia pallida*

" *Panicum*

" *Corydalis glauca*

Rocky fields & woods

Among mica slate rocks - 8 ft. up

Fields & hills

In shady moist situations

In woods under <sup>beech?</sup> trees

Woods -

Swamps - Bloomingdale

Hills

Rocky

- June 13. *Scirpus trichodes* Water - margin of pool -  
 " ——— *palustris* Ibid:  
 " *Galium trifidum* Swampy grounds  
 " ——— Ibid:  
 " *Smilax* ——— Sedges & cypress.  
 " *Juncus marginatus* Overflowed meadows & in water  
 " ——— ———  
 " *Chrysanthemum leucanthemum* Fields - ubiquitous  
 " *Ranunculus pusillus* Bogs  
 " *Tiburnum dentatum* - Cypress & ledges  
 " *acerifolium* Woods, among rocks  
 " *Veratrum viride* Swamps -  
 " *Aira obtusata* Hill  
 " *Rosa suaveolens* - Hill side, among stones -  
 " *Gratiola neglecta* Wet situations  
 " *Poa compressa* Woods -  
 " *Aspidium acrostichoides* Shady low grounds -  
 " *Festuca fluitans* In overflowed meadows  
 " *mutans* Rocky hill sides  
 " *Aralia nudicaulis* Foot of rocks, in Shady situations  
 " *Arabis Canadensis* Rocks in woods.  
 " *Callitriche terrestris* In swamps, on the earth  
 " *Hieracium venosum* Woods -  
 " *Lactuca* Road side - 8th Avenue  
 " *Carex*

- June 15 *Gleditsia triacanthos* - Road sides &c. introduced
- " *Geranium carolinianum* # Sandy fields -
- 20 *Poa compressa* no sylvat. Woods - Bloomingdale
- " *Galium circuegans* Ditto.
- " *Panicum barbatum* Ditto, among rocks -
- " ——— *latifolium* Ditto
- " *Aspidium marginale* Ditto
- " *Myrrhis canadensis* Shady moist woods ditto
- " *Cicuta maculata* Ditto & swamps -
- " *Panicum microcarpum* Dry soil, on rocks -
- " *Vitis* Swamps -
- " *Cornus paniculata* Ditto, back of Elgin garden
- " ——— *sericea* Ditto
- " *Botrychium gracile* Woods -
- " *Asplenium ebeninum* Rocks -
- " ——— *melanocaulon* Ditto, north sides
- " *Lycopodium complanatum* Swamps & wet rocks,
- " *Pteris aquilina* Woods -
- " *Asclepias variegata* Borders of the swamps at Blooming.
- " ——— *phytolacoides* In the swamps - ditto
- " *Pyrola rotundifolia* + Woods
- " *Mitchella repens* - # Ditto
- " *Ceanothus americanus* Rocky woods -

- June 20. *Campanula amplexicaulis* Fall ridge  
 — " *Asocynum pubescens* ditto  
 " *Polypodium vulgare* sp. Rocks  
 " *Sambucus Canadensis* Meadows, ditch, & fence ridge  
 " *Boragin* — Rocks, shady — *Hypericum perforatum*  
 " *Andromeda paniculata* Copse  
 " *Hydrocotyle amnemon* Wet woods  
 — 24 *Prinos verticillatus*  
 " — glaber } In the cedar swamp at New Durham  
 " — ambiguus #  
 " *Rhus glabra* Road side &c.  
 " — vernix Cedar swamp —  
 " *Arum virginicum*  
 " *Thalictrum glaucum* #  
 " *Magnolia glauca* #  
 " *Vaccinium frondosum* #  
 " *Carex subulata*  
 " — *sp. glauca*  
 " *Arctostaphylos uva-ursi*  
 " *Lysichiton angustifolia*  
 July 1st. *Aralia viscosa*  
 " *Lycopodium lucidulum*  
 " *Mariscus cyperiformis*

July 1844. *Chimaphila umbellata* +

" *Juncus acutus*

" — *effusus* -

" *Scirpus capitatus*

" *Panicum nitidum*

" *Aspidium noveboracense*

" — *asplenoides* ?

" *Panicum dichotomum*

" *Lilium pennsylvanicum*

6th. *Panicum clandestinum* Love-lane

" *Thalictrum polygamum*. Ditto

" *Achillea millefolium* M

" *Castanea vesca americana* Do -

# Calendarium Florae for 1820.

... \* late + early. † not the first

- March 24 *Pothos foetida* +
- 28 *Alnus serrulata*
- " *Stellaria media*
- April 1. *Hepatica triloba*
- " *Veronica hederifolia* †
- " *Ulmus aspera*
- " *Laurus lauro* +
- 6 *Thlaspi bursa-pastoris*
- " *Salix eriocephala*
- " *Spargangia virginensis*
- 13 *Corydalis cucullaria* +
- " *Caltha palustris* + } In market.
- " *Populus tremuloides* } Sangüinaria in garden
- 15 *Claytonia virginica* 15. *Pop. angulata* first fall
- " *Anemone thalictroides* Hoboken
- " *Viola pedata* "
- " *Populus* (Cotton tree) In full flower in the street
- " *Gnaphalium plantaginifolium*
- " *Prunus cerasus* - 23rd in full bloom, 25 first fell
- 19 *Amigdalus persica* -
- 21 *Ribes rubrum* & *floridum*.
- 24 *Aronia botryopium* - Gardens -
- 26 *Viola pedata* Robertson's creek.

April  
26

*Fragaria virginiana*

*Panax trifida*

*Viola blanda*

*Silene pennsylvanica*

*Aquilegia canadensis*

*Soraria serpyllifolia*